1. (original): A cosmetic formulation comprising at least one pigment of formula (I)

$$R_2$$
 R_1 R_2 R_3 R_4 R_3

wherein

R₁, R₂, R₃ and R₄ independently from each other signify hydrogen; cyano; halogen; CF₃; NH₂; NR₅R₆; NR_5COR_5 ; $COOR_6$; $CONH_2$; $CONR_5R_6$; OR_6 ; $OCOR_5$; SR_5 ; SOR_5 ; SO_2R_5 ; $SO_2NR_5R_6$; SO_2OR_5 ; CHO; $Si(R_5)_3$; SO_3M ; linear or branched C_1 - C_{30} alkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₀-C₃₀alkylene-C₃-C₁₂cycloalkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₃-C₃₀alkenylene-C₃-C₁₂cycloalkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₃-C₃₀alkenyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₀-C₃₀alkyleneC₃-C₁₂cycloalkenyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₃-C₃₀alkenylene-C₃-C₁₂cycloalkenyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; phenyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₁-C₆alkoxy, halogen, cyano or formyl; linear or branched C₇-C₂₄aralkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₈-C₂₄aralkenyl, which can be unsubstituted or substituted by one or

more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M;

wherein

signifies linear or branched C₁-C₃₀alkyl; C₃-C₃₀-alkenyl; C₃-C₁₂cycloalkyl; C₆-C₁₄aryl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl, C₁-C₆alkoxy, C₁-C₆thioalkyl or halogen; C₇-C₂₄aralkyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl, C₁-C₆alkoxy, C₁-C₆thioalkyl or halogen or C₈-C₂₄aralkenyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl, C₁-C₆alkoxy, C₁-C₆thioalkyl or halogen,

signifies hydrogen; linear or branched C_1 - C_{30} alkyl; C_3 - C_{30} -alkenyl; C_3 - C_{12} cycloalkyl; C_6 - C_{14} aryl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen; C_7 - C_2 4aralkyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen or C_8 - C_2 4aralkenyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen, and

M signifies hydrogen; a metal atom or an ammonium group, wherein the pigments have a specific surface area (BET) of $6-200~\text{m}^2/\text{g}$, and with the proviso that

- (i) if R_1 is H, then R_2 is not H, C_1 - C_{18} alkyl, C_1 - C_4 alkoxy, halogen, phenyl or SO_3M .
- 2. (original): A cosmetic formulation according to Claim 1, wherein the pigments have a specific surface area (BET) of 8 170 m²/g.
- (original): A cosmetic formulation according to Claim 1, wherein the pigments have a specific surface area (BET) of 10 – 150 m²/g.
- 4. (currently amended): A cosmetic formulation according to any one of Claims 1 __ 3 Claim 1, wherein

R₁, R₂, R₃ and R₄ signify independently from each other hydrogen; cyano; halogen; CF₃; SR₅; SOR₅; SO₂R₅; SO₂NR₅R₆; NR₅R₆; COOR₆; CONH₂; CONR₅R₆; OCOR₅; linear or branched C₁-C₁₈alkyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₀-C₂₄alkyleneC₃-C₈. cycloalkyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₂₄alkenyleneC₃-C₈cycloalkyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₂₄alkenyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₀-C₂₄alkyleneC₃-C₈cycloalkenyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₂₄alkenylene-C₃-C₈cycloalkenyl, which can be unsubstituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; phenyl, which can be unsubstituted or substituted by one or more or more or more methyl, methoxy or cyano; or linear or branched C₁-C₁₈alkoxy, which can be unsubstituted or substituted by one or more halogen, OH, OR₅,

 R_5 and R_6 have the meaning as defined in Claim 1.

- 5. (currently amended): A cosmetic formulation according to Claim 4, wherein
 - R₅ signifies linear or branched C₁-C₁₈alkyl; C₃-C₁₈alkenyl; C₃-C₈cycloalkyl; C₆-C₁₀aryl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy; C₇-C₈aralkyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy; or C₈-C₁₂aralkenyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy, and preferably
 - R₆ signifies hydrogen; linear or branched C₁-C₁₈alkyl; C₃-C₁₈alkenyl; C₃-C₈cycloalkyl; C₆-C₁₀aryl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy; C₇-C₈aralkyl, which can be unsubstituted or substituted by

one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl or C_1 - C_6 alkoxy; or C_8 - C_{12} aralkenyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl or C_1 - C_6 alkoxy.

6. (currently amended): A cosmetic formulation according to any one of Claims 1 - 3 Claim 1, wherein R_1 , R_2 , R_3 and R_4 independently from each other signify hydrogen; cyano; CF_3 ; SR_5 ;

SO₂NR₅R₆; NR₅R₆; COOR₆; CONH₂; CONR₅R₆; OCOR₅; CI; F; Br; linear or branched C₁-C₁₈alkyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₀-C₆alkylene-C₃-C₈.cycloalkyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₆alkenyleneC₃-C₈. cycloalkyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₆alkenyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₆alkenyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₆alkenyleneC₃-C₈cycloalkenyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; linear or branched C₃-C₆alkenylene-C₃-C₈cycloalkenyl, which can be unsubstituted or substituted by one or more OR₅, SR₅, NR₅R₆ or COOR₆; phenyl, which can be unsubstituted by one or more or more more methyl, methoxy or cyano; or linear or branched C₁-C₆alkoxy, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂,

$$NR_5R_6, COOR_6, CONR_5R_6 \text{ or } OCOR_5;$$

$$O = \begin{pmatrix} R_6 \\ N - S \\ N -$$

 R_5

signifies linear or branched C_1 - C_6 alkyl; C_3 - C_6 alkenyl; C_3 - C_8 cycloalkyl; C_6 - C_{10} aryl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl or C_1 - C_6 alkoxy; C_7 - C_8 aralkyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkoxy; or C_8 - C_{12} aralkenyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkoxy,

 R_6

signifies hydrogen; linear or branched C_1 - C_6 alkyl; C_3 - C_6 alkenyl; C_3 - C_8 cyclo-alkyl; C_6 - C_{10} aryl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl or C_1 - C_6 alkoxy; C_7 - C_8 aralkyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl or C_1 - C_6 alkoxy; or C_8 - C_{12} aralkenyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl or C_1 - C_6 alkoxy,

with the proviso that

- (i) if R₁ is H, then R₂ is not H, C₁-C₆alkyl, C₁-C₄alkoxy, Cl, F, Br or phenyl.
- 7. (currently amended): A cosmetic formulation according to any one of Claims 1 3 Claim 1, comprising at least one pigment of formula (Ia)

$$R_2$$
 R_1
 R_2
 R_1
 R_1
 R_2
 R_1

wherein

R₁ and R₂ independently from each other signify hydrogen; cyano; halogen; CF₃; NH₂; NR₅R₆; NR₅COR₅; COOR₆; CONH₂; CONR₅R₆; OR₆; OCOR₅; SR₅; SO₂R₅; SO₂NR₅R₆; SO₂OR₅; CHO; Si(R₅)₃; SO₃M; linear or branched C₁-C₃₀alkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₀-C₃₀alkyleneC₃-C₁₂cycloalkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₃-C₃₀alkenylene-C₃-C₁₂cycloalkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₃-C₃₀alkenyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₀-C₃₀alkyleneC₃-C₁₂cycloalkenyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₃-C₃₀alkenylene-C₃-C₁₂cycloalkenyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; phenyl, which can be unsubstituted or substituted by one or more

 C_1 - C_6 alkyl, C_1 - C_6 alkoxy, halogen, cyano or formyl; linear or branched C_7 - C_{24} aralkyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆, COOR₆, CONR₅R₆, OCOR₅ or SO₃M; linear or branched C₈- C_{24} aralkenyl, which can be unsubstituted or substituted by one or more halogen, OH, OR₅, SR₅, NH₂, NR₅R₆,

COOR₆, CONR₅R₆, OCOR₅ or SO₃M;
$$R_6 = 0$$
 $R_6 = 0$
 R

wherein

- signifies linear or branched C_1 - C_{30} alkyl; C_3 - C_{30} -alkenyl; C_3 - C_{12} cycloalkyl; C_6 - C_{14} aryl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen; C_7 - C_2 4aralkyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen or C_8 - C_2 4aralkenyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen,
- signifies hydrogen; linear or branched C_1 - C_{30} alkyl; C_3 - C_{30} -alkenyl; C_3 - C_{12} cycloalkyl; C_6 - C_{14} aryl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen; C_7 - C_2 4aralkyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen or C_8 - C_2 4aralkenyl, which can be unsubstituted or substituted by one or more C_1 - C_6 alkyl, C_5 - C_6 cycloalkyl, C_1 - C_6 alkoxy, C_1 - C_6 thioalkyl or halogen, and

M signifies hydrogen; a metal atom or an ammonium group, with the proviso that

- (i) if R₁ is H, then R₂ is not H, C₁-C₁₈alkyl, C₁-C₄alkoxy, halogen, phenyl or SO₃M.
- 8. (original): A cosmetic formulation according to Claim 7, wherein
- R₁ and R₂ independently from each other signify hydrogen; cyano; CF₃; SR₅; SO₂NR₅R₆; NR₅R₆; COOR₆; CONR₅R₆; OCOR₅; CI; F; Br; linear or branched C₁-C₁₈alkyl, which can

be unsubstituted or substituted by one or more OR_5 , SR_5 , NR_5R_6 or $COOR_6$; linear or branched C_0 - C_6 alkylene C_3 - C_8 cycloalkyl, which can be unsubstituted or substituted by one or more OR_5 , SR_5 , NR_5R_6 or $COOR_6$; linear or branched C_3 - C_6 alkenylene C_3 - C_8 cycloalkyl, which can be unsubstituted or substituted by one or more OR_5 , SR_5 , NR_5R_6 or $COOR_6$; linear or branched C_3 - C_6 alkenyl, which can be unsubstituted or substituted by one or more OR_5 , SR_5 , NR_5R_6 or $COOR_6$; linear or branched C_0 - C_6 alkylene C_3 - C_8 cycloalkenyl, which can be unsubstituted or substituted by one or more OR_5 , SR_5 , NR_5R_6 or $COOR_6$; linear or branched C_3 - C_6 alkenylene- C_3 - C_8 cycloalkenyl, which can be unsubstituted or substituted by one or more OR_5 , SR_5 , NR_5R_6 or $COOR_6$; phenyl, which can be unsubstituted or substituted or substituted by one or more more OR_5 , SR_5 , OR_5 ,

$$NR_5R_6$$
, $COOR_6$, $CONR_5R_6$ or $OCOR_5$;

$$-N \xrightarrow{(R_6)_{1\cdot 2}} , -N \xrightarrow{(R_6)_{1\cdot 2}} , -N \xrightarrow{(R_6)_{1\cdot 2}} , -N \xrightarrow{(R_6)_{1\cdot 2}} , -N \xrightarrow{(R_6)_{1\cdot 2}} , \text{ wherein}$$

R₅ signifies linear or branched C₁-C₆alkyl; C₃-C₆alkenyl; C₃-C₈cycloalkyl; C₆-C₁₀aryl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy; C₇-C₈aralkyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy; or C₈-C₁₂aralkenyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy, signifies hydrogen; linear or branched C₁-C₆alkyl; C₃-C₆alkenyl; C₃-C₈cycloalkyl; C₆-C₁₀aryl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy; C₇-C₈aralkyl, which can be unsubstituted or substituted by one or more C₁-C₆alkyl, C₅-C₆cycloalkyl or C₁-C₆alkoxy; or C₈-C₁₂aralkenyl, which can be unsubstituted or substituted by one or more C₁-C₆alkoxy,

with the proviso that

- (i) if R_1 is H, then R_2 is not H, C_1 - C_{18} alkyl, C_1 - C_4 alkoxy, Cl, F, Br or phenyl.
- 9. (currently amended): A cosmetic formulation according to any of Claims 1 8 Claim 1 comprising

- a) from 0.0001 to 50 % by weight, preferably from 0.0001 to 25 % by weight, based on the total weight of the preparation, of at least one pigment of formula (I), and
- b) from 50 to 99.9999 % by weight, preferably from 75 to 99.9999 % by weight, based on the total weight of the preparation, of a cosmetically suitable carrier.
- 10. (currently amended): A cosmetic preparation or formulation according to any one of claims 1 to 9_ Claim 1, which is in the form of a stick comprising up to 99.9999 % by weight of fatty components.
- 11. (currently amended): A cosmetic preparation or formulation according to any one of claims 1 to 9_ Claim 1, which is in the form of an anhydrous or aqueous ointment or cream.
- 12. (currently amended): A cosmetic preparation or formulation according to any one of claims 1 to 9_ Claim 1, which is in the form of a water-in-oil emulsion or in the form of an oil-in-water emulsion comprising from 1 to 98.8 % by weight of the fatty phase, from 1 to 98.8 % by weight of the aqueous phase and from 0.2 to 30 % by weight of an emulsifier, in each case based on the total weight.
- 13. (currently amended): A cosmetic preparation or formulation according to any one of claims 1 to 9_ Claim 1, which is in the form of a powder and comprises an inorganic or organic filler, such as talc, zinc stearate, mica, kaolin, nylon powders, polyethylene powders, Teflon, starch, boron nitride, microspheres of copolymers, such as Expancel, Polytrap, silicone resin microbeads, polyethylene powder or polyamide powder, as well as adjuvants, such as binders or colourants.
- 14. (currently amended): A cosmetic preparation or formulation according to any one of claims 1 to 9_ Claim 1, which is in the form of a nail varnish and comprises from 0.1 to 5 % by weight of the pigment in a varnish base.
- 15. (currently amended): A cosmetic preparation or formulation according to any one of claims 1 to 9_ Claim 1, which is in the form of a shampoo, a cream or a gel for colouring the hair that is composed of the basic substances conventionally employed in the cosmetics industry.

- 16. (currently amended): A cosmetic preparation or formulation according to any one of claims 1 to 15_ <u>Claim 1</u>, which additionally comprises conventional cosmetic constituents, such as perfumes, antioxidants, preservatives and UV filters.
- 17. (new): A cosmetic preparation or formulation according to Claim 16, wherein the conventional cosmetic constituents are selected form the group consisting of perfumes, antioxidants, preservatives and UV filters.